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In the Claims:

- 1. (currently amended) A styrene-free, unsaturated polyester resin composition consisting essentially of which comprises:
 - A. an unsaturated polyester not derived from dicyclopentadiene;
 - B. a urethane (meth)acrylate;
 - C. a hydroxyl-functionalized (meth)acrylate monomer; and
 - D. a multifunctional (meth)acrylate monomer,
 wherein the resin composition is curable under an air atmosphere at

<u>ambient temperatures and</u> contains <u>less than about 3 weight percent</u> low amounts of hazardous air pollutants.

- 2. (original) A composition as defined by Claim 1 wherein the unsaturated polyester has a weight average molecular weight from about 1000 to about 12000.
- 3. (original) A composition as defined by Claim 1 wherein the unsaturated polyester has a weight average molecular weight from about 1500 to about 8000.
- 4. (original) A composition as defined by Claim 1 wherein the urethane (meth)acrylate is a product of a difunctional or polyfunctional isocyanate with a hydroxyl-functionalized (meth)acrylate.
- 5. (original) A composition as defined by Claim 1 wherein the urethane (meth)acrylate is present in an amount from about 10 to about 40 percent by weight.

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6. (original) A composition as defined by Claim 1 wherein the hydroxyl-

functionalized (meth)acrylate monomer is present in an amount from about 5 to about 40

percent by weight.

7. (original) A composition as defined by Claim 1 wherein the multifunctional

(meth)acrylate monomer is selected from the group consisting of 1, 4 - butanediol

diacrylate, 1,6 - hexanediol diacrylate, diethylene glycol diacrylate, 1,3 - butylene glycol

diacrylate, neopentyl glycol diacrylate, cyclohexane dimethanol diacrylate, dipropylene

glycol diacrylate, ethoxylated bisphenol A diacrylate, trimethylolpropane, triacrylate,

pentaerythritol triacrylate, pentaerythritol tetracrylate, the methacrylate analogues of such

monomers and a mixture thereof.

8. (original) A composition as defined by Claim 1 wherein the multifunctional

(meth)acrylate monomer is present in an amount from about 5 to about 40 percent by

weight.

9. (original) A composition as defined by Claim 1 wherein the unsaturated

polyester is present in an amount from about 20 to about 70 percent by weight.

10. (original) A composition as defined by Claim 1 wherein the hydroxyl-

functionalized (meth)acrylate monomer is selected from the group consisting of 2-

hydroxylethyl methacrylate, 2-hydroxylpropyl methacrylate, 2-hydroxylpropyl acrylate,

analogues of such monomers and a mixture thereof.

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11. (original) A composition as defined by Claim 1 wherein the unsaturated

polyester has an acid number of less than about 50.

12. (original) A composition as defined by Claim 1 wherein the unsaturated

polyester is at least partially derived from an epoxy allyl ether or a hydroxyl-

functionalized allyl ether.

13. (original) A composition as defined by Claim 12 wherein the epoxy allyl

ether or hydroxyl-functionalized allyl ether is used in an amount up to about 30 percent,

by weight, based on an initial polyester synthesis charge.

14. (original) A composition as defined by Claim 1 wherein the unsaturated

polyester is at least partially derived from an epoxy functionalized (meth)acrylate.

15. (currently amended) A composition as defined by Claim 4 14 wherein the

epoxy functionalized (meth)acrylate is used in an amount up to about 30 percent by

weight, based on an initial polyester synthesis charge.

16. (original) A composition as defined by Claim 1 wherein the urethane

(meth)acrylate is derived from an aliphatic isocyanate.

17. (original) A composition as defined by Claim 1 which contains up to about

10 percent by weight of a thixotropic agent.

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18. (original) A composition as defined by Claim 1 which contains up to about

40 percent by weight of a pigment.

19. (original) A composition as defined by Claim 1 which contains up to about 5

percent by weight of a suppressant.

20. (original) A composition as defined by Claim 1 which contains up to about

10 percent by weight of an ultraviolet light absorber or ultraviolet light stabilizer.

21. (original) A composition as defined by Claim 1 wherein the resin

composition is cured by a free-radical initiator.

22. (withdrawn) A composition as defined by Claim 1 wherein the resin

composition is cured by ultraviolet light or electron beam.

23. (withdrawn) A composition as defined by Claim 1 wherein the resin

composition is cured by a free-radical initiator and a metal carboxylate.

24. (withdrawn) A composition as defined by Claim 1 wherein the resin

composition is cured by a free-radical initiator, a metal carboxylate and a nitrogen-

containing compound.

25. (currently amended) A process for the manufacture of a styrene-free,

unsaturated polyester resin composition, wherein the process consists essentially of

comprises mixing:

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- A. an unsaturated polyester not derived from cyclopentadiene;
- B. a urethane (meth)acrylate;
- C. a hydroxyl-functionalized (meth)acrylate monomer; and
- D. a multifunctional (meth)acrylate monomer,

wherein the resin composition is curable under an air atmosphere at ambient temperatures and contains less than about 3 weight percent low amounts of hazardous air pollutants.

26. (new) A gel coat made from a composition as defined by Claim 1.